

Quick Reference

Performance Measures for Rural Transportation Systems Guidebook Website Addresses

The following are addresses to websites referred to in the Performance Measures for Rural Transportation Systems Guidebook.

SAFETY

The Statewide Integrated Traffic Records System (SWITRS) contains a compilation of all reported fatal, injury, and property damage only collisions that occur on all roadways, with the exception of those on private property. Information is publicly available from SWITRS and can be accessed from the following website: <http://www.chp.ca.gov/switrs/>

Average Annual Daily Traffic (AADT) data for state routes is available from Caltrans at <http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/index.htm>

SYSTEM PRESERVATION

StreetSaver has been developed by the Bay Area Metropolitan Transportation Commission (MTC) to provide a pavement condition index (PCI) for maintenance treatments in the Bay Area and a network level assignment procedure. The address of the StreetSaver website is: <http://www.mtcpsms.org/products/index.html>

MicroPAVER was first developed by the Army Corps of Engineers to help manage maintenance and rehabilitation of the Department of Defense's pavement inventory. It uses the PCI index to describe the current pavement condition and to predict future M&R needs, and provides an analysis of where to allocate maintenance funding. The address of the MicroPAVER website is: <http://www.apwa.net/About/SIG/MicroPaver/index.asp>

MOBILITY

The Performance Measurement System Project (PeMS) is a joint effort by Caltrans, the University of California, Berkeley, and the Partnership for Advanced Technology on the Highways (PATH) and involves the investigation of various freeway system performance measures. The address of the PeMS website is: <http://pems.dot.ca.gov/>

ACCESSIBILITY

The US Census Bureau has available extensive demographic information. For data on population densities by county see: <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml> and navigate to > Data Sets > Thematic Maps > for the appropriate county.

RETURN ON INVESTMENT

California Life-Cycle Benefit/Cost Analysis Model (Cal-B/C) - The model can be directly downloaded and the associated user documentation is accessible via the web at: http://www.dot.ca.gov/hq/tpp/offices/ote/benefit_cost/models/calbc.html